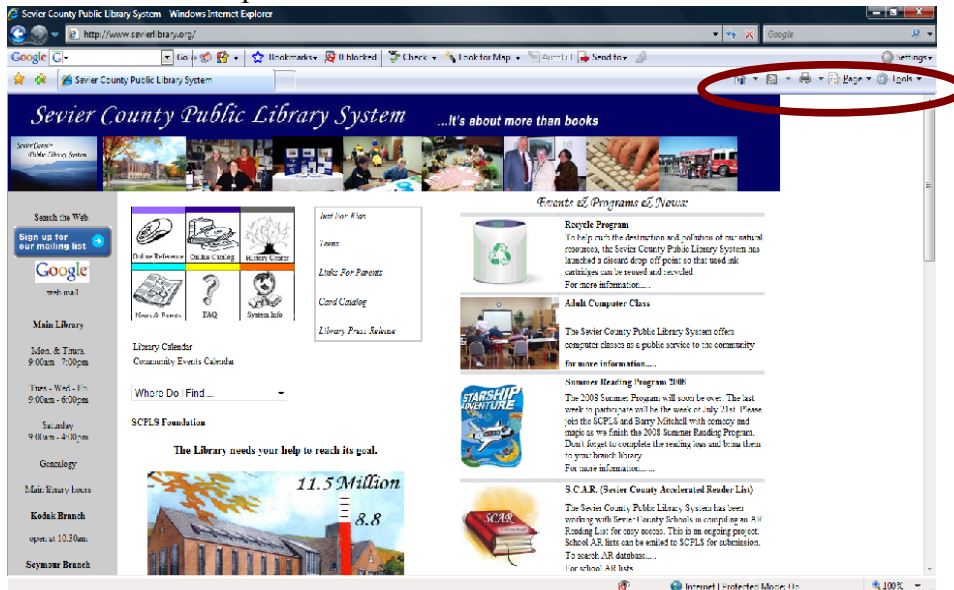


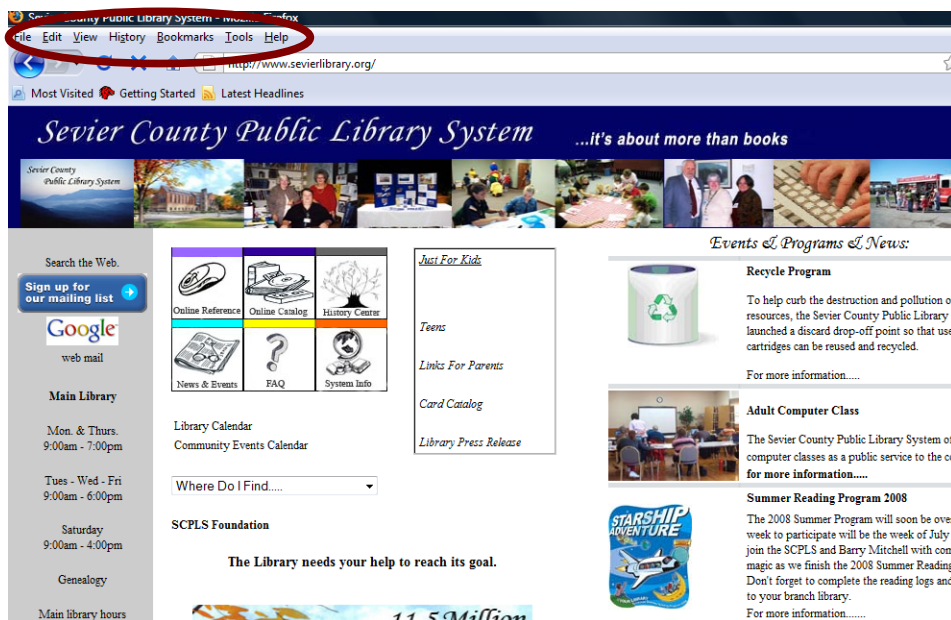
INTRODUCTION TO THE WEB

Basic Web Terminology

1. What is the Internet?
2. What is an Internet Browser?
- a. What is Internet Explorer?



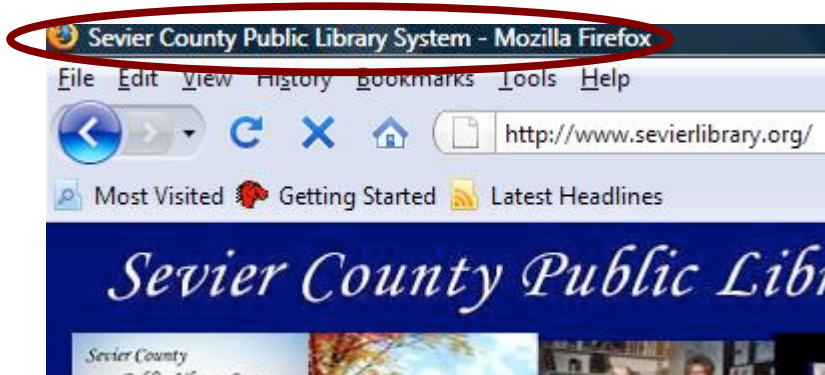
- b. What is Mozilla Firefox?



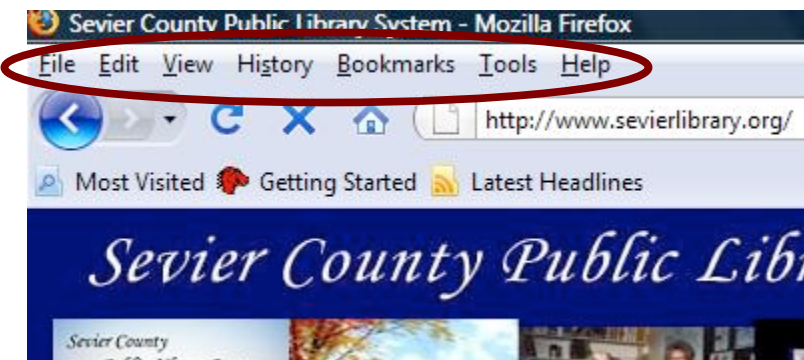
3. What is a Web site?
4. What is a Web page?
5. What is a Home page -
 - a. On a browser?
 - b. On the Internet?

Web “Bars”

1. Where is the **Title** Bar and what does it do?



2. Where and what is the **Menu** Bar?



3. Where is the Address Bar?

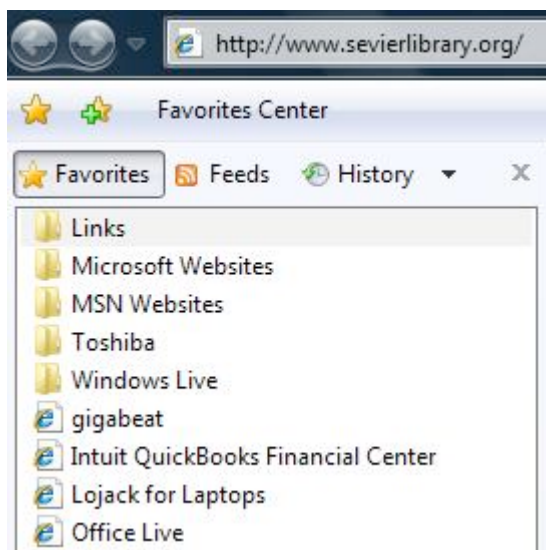
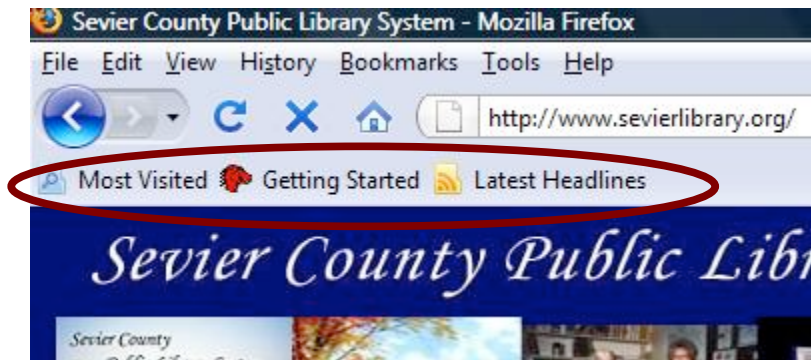


4. Where and what is the Tool Bar?



- a. Identify the Back/Forward buttons and how they are used.
- b. Identify the Stop/Refresh buttons and how they are used.
- c. Identify the Home Page Icon.

5. Where and What is the Bookmark Bar (Toolbar) / Favorites Center (toolbar / sidebar window)?



Addresses / Address Bar

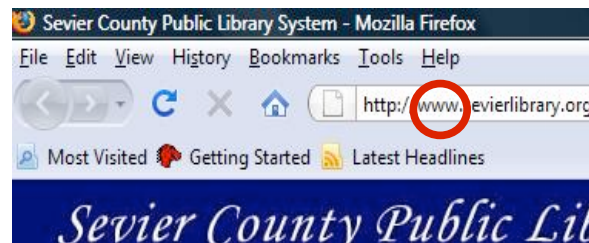
1. URL (Uniform Resource Locator)

a. Protocol

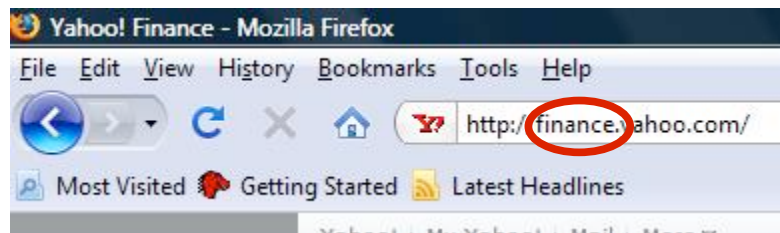
- i. http://
- ii. https://
- iii. Others (ftp://)

b. Location of the site

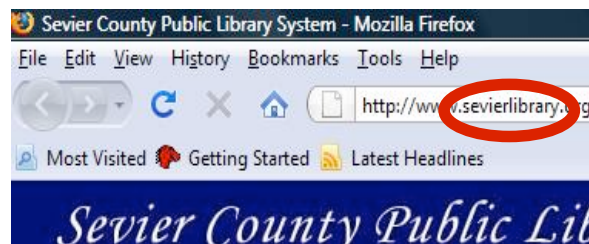
- i. Often “www.” for world wide web server -- not always, though



- ii. May have other location

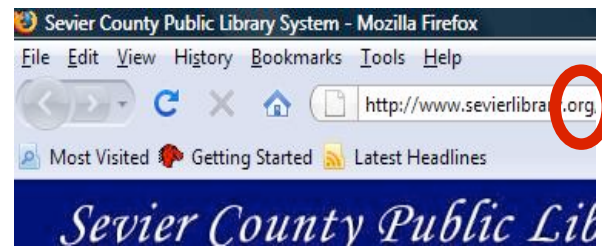


c. Sponsoring organization



d. Type of organization

.org
.com
.edu
.gov
.int
.mil
.net
.biz
.info



And, often, country designations, including:

.au - Australia
.ca - Canada
.de - Germany
.fr - France
.it - Italy
.tv - Tuvalu
.us - United States

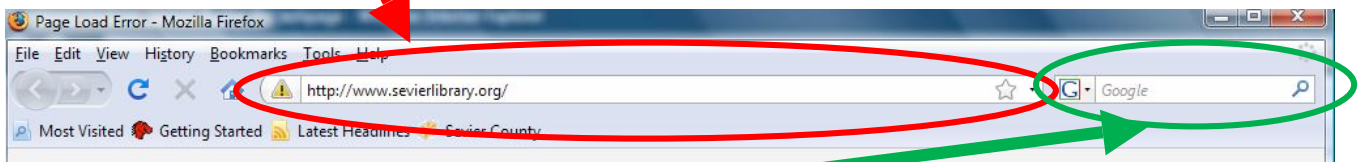
e. IP Numbers versus Domain Name System

http://192.68.217.159 - or - <http://www.si.edu>?

DNS = Domain Name Server

2. The Address Bar itself -

a. Web site Address



b. Search Engine

Difference?

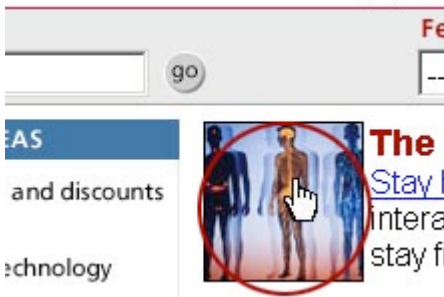
Navigating Web Pages / Sites

1. Hyperlinks

a. Underlined Link

[Sevier County Public Library System](http://www.sevierlibrary.org)

b. Hand Icon



Go to <http://www.sevierlibrary.org>

c. Graphics Used as Links



Often will know when cursor becomes the hand icon as you wand over the image.

d. Links in Menus / Sidebars



See <http://www.sevierlibrary.org>

2. Navigating Within a Web Page

○ Slider bars



○ Arrow Keys

○ Page Up / Page Down Keys

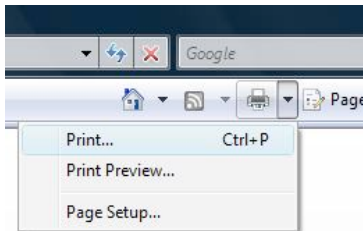
○ Wheel Mouse

Printing

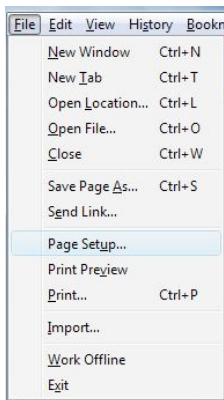
1. Standard Printing Alternatives

- Print on Toolbar – No longer on Firefox Toolbar

Internet Explorer -



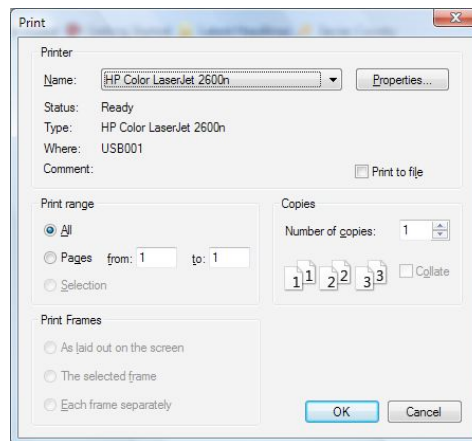
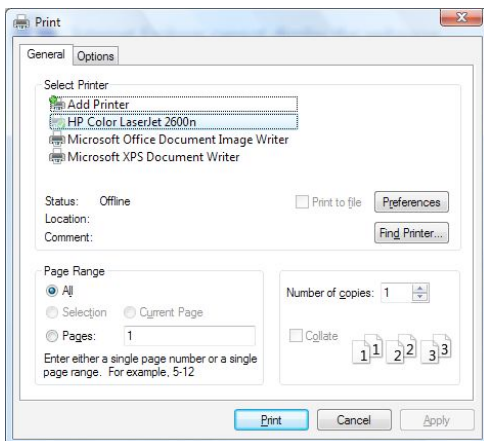
- File on Menubar – No longer Menubar standard on Internet Explorer



- Ctrl-P

Internet Explorer –

Firefox -



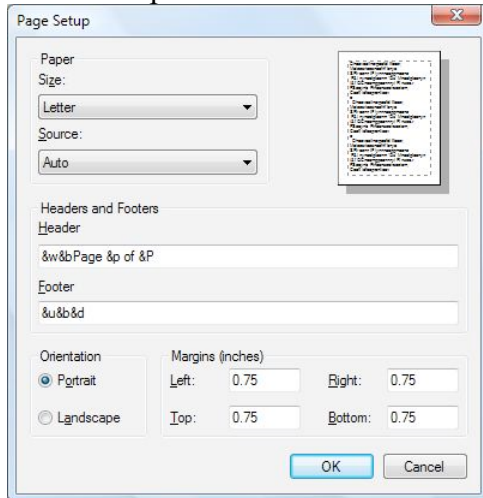
2. Print Friendly Pages

Print Symbol on the page. Often reformats page without advertising.

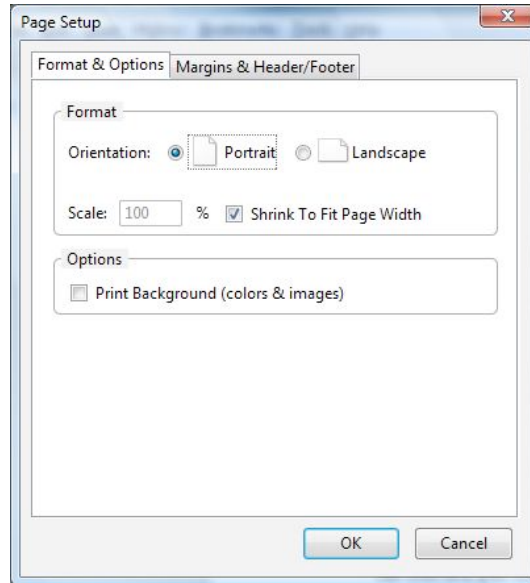
3. Troubleshooting Printing Issues

- Portrait / Landscape – Page Setup

Internet Explorer -



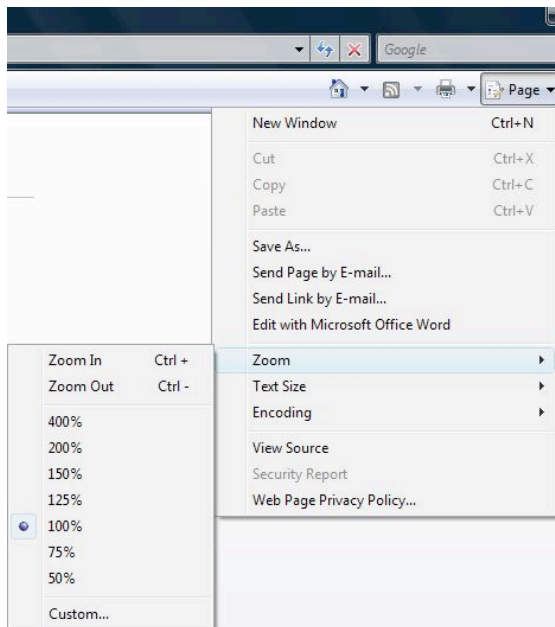
Firefox -



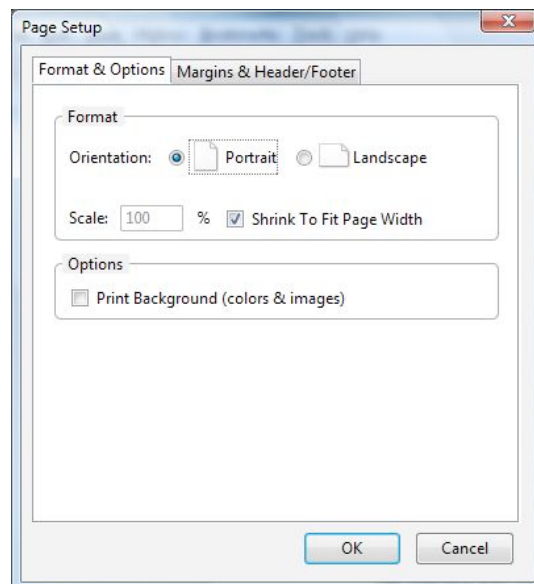
- Print Too Small (or too

large)

Internet Explorer -



Firefox -



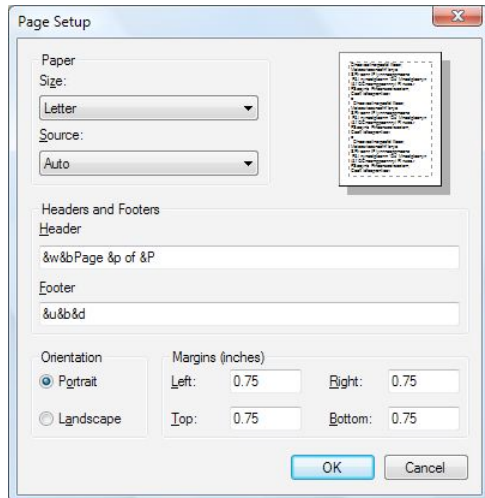
- Printing Blank Pages

See Print Preview (with Print command on Toolbar or Menubar) to print only page run needed in Ctrl-

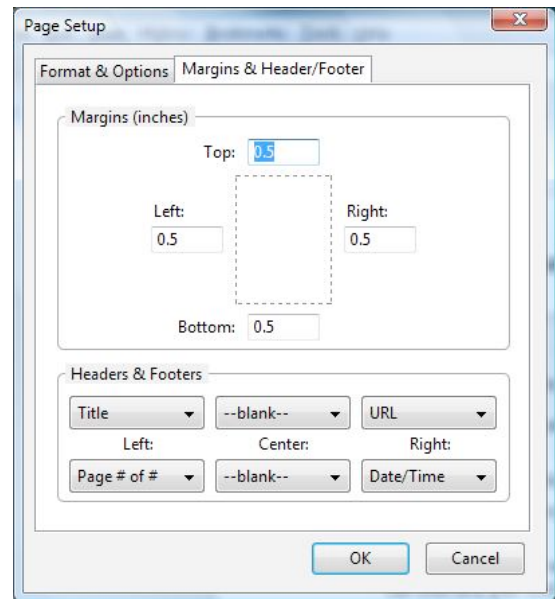
P dialog box.

4. Print “Bonuses”
 - Title
 - URL
 - Page of Pages – Page numbering
 - Date/Time
 - Custom

Internet Explorer -



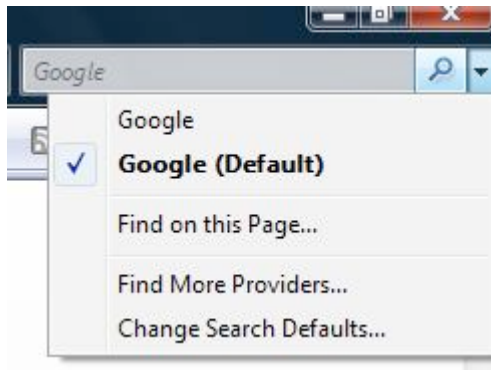
Firefox -



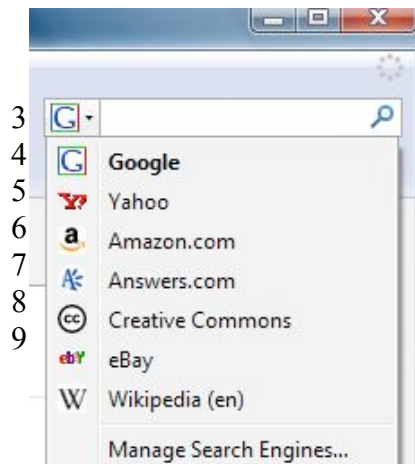
Finding Things

1 Search Engines

Internet Explorer -

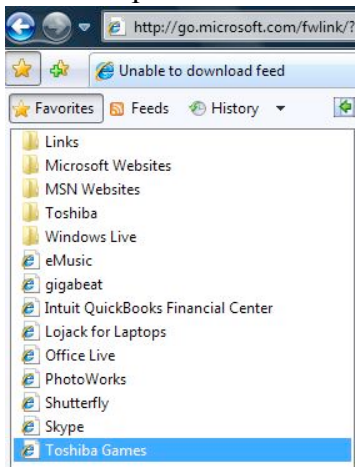


Firefox -

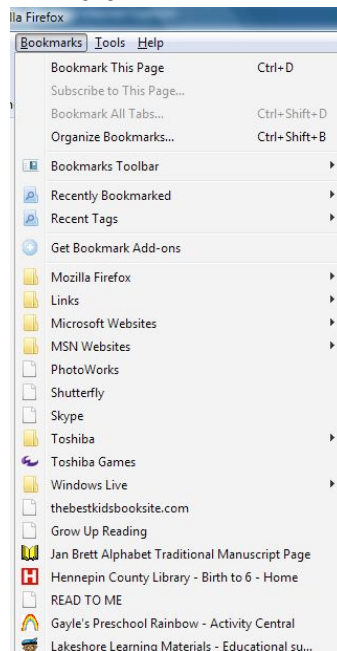


2 Favorites (Internet Explorer term) / Book Marks (Firefox term)

Internet Explorer -

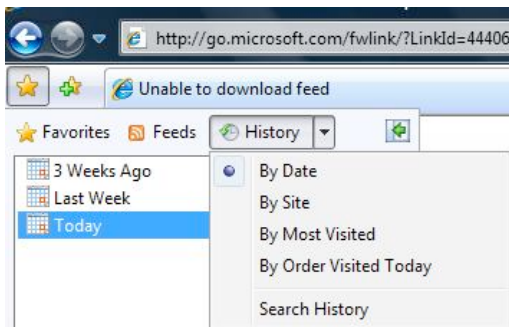


Firefox -

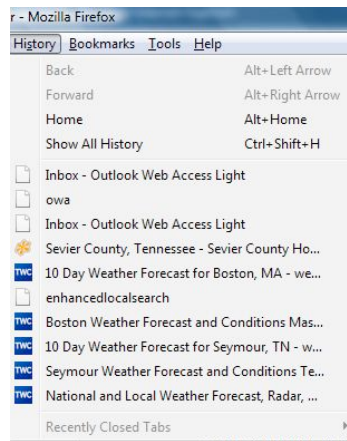


3 History

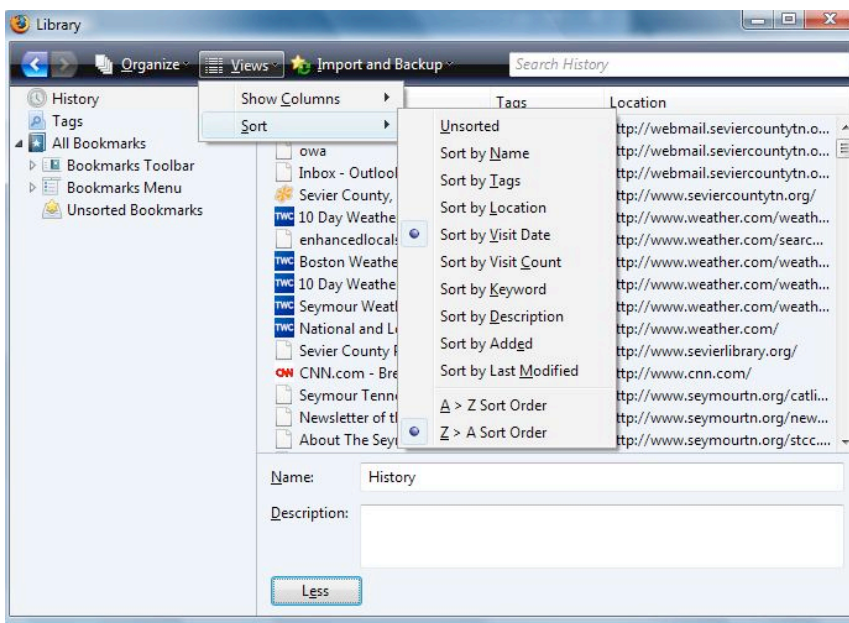
Internet Explorer -



Firefox –



4 Library (Firefox only) –



5 Organizing Favorites / Bookmarks and History -

See Star-Plus sign in Favorites Center for IE, and Library-Organize for Firefox

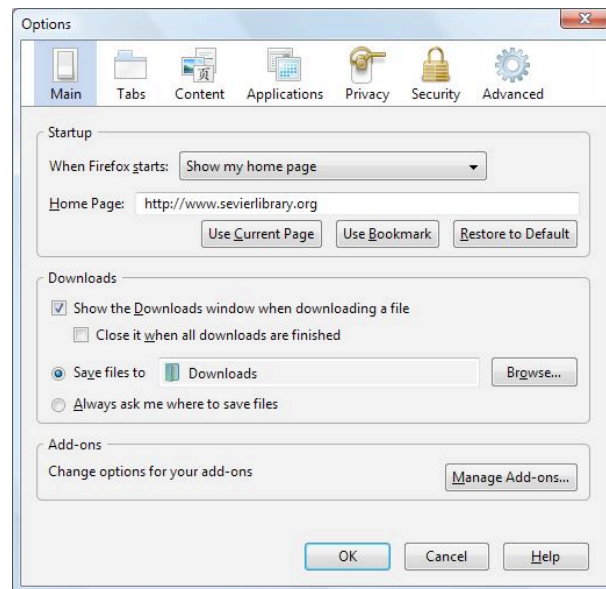
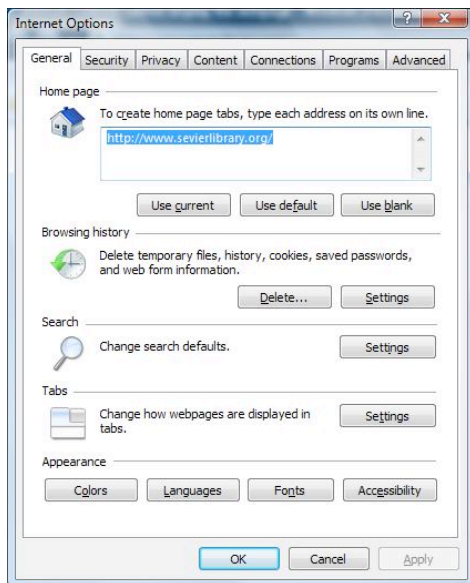
6 Finding things within a web page –

Ctrl-F (both IE and FF)

7 Setting Home Page

Internet Explorer (Tools>Internet Options>General)–

Firefox (Tools>Options>Main)–

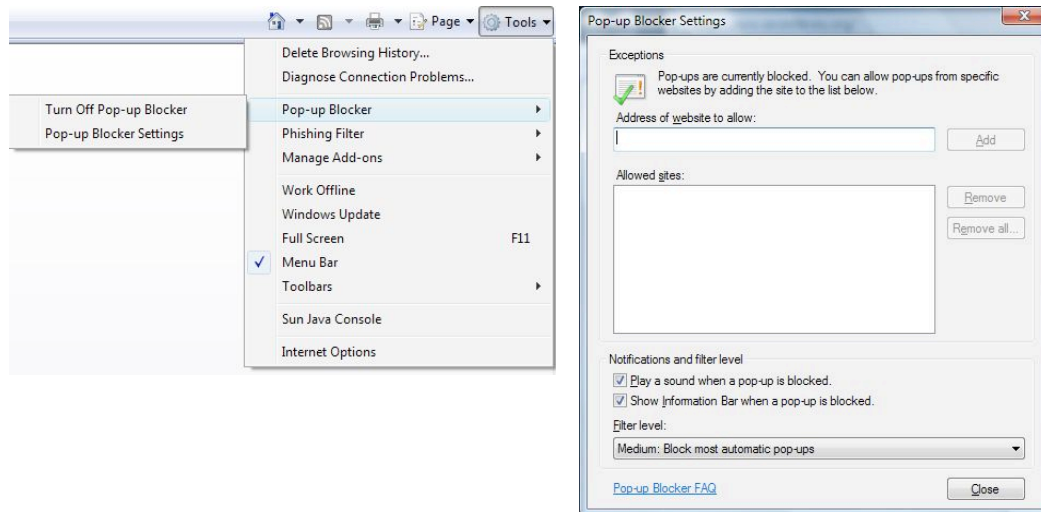


Handling Common Problems

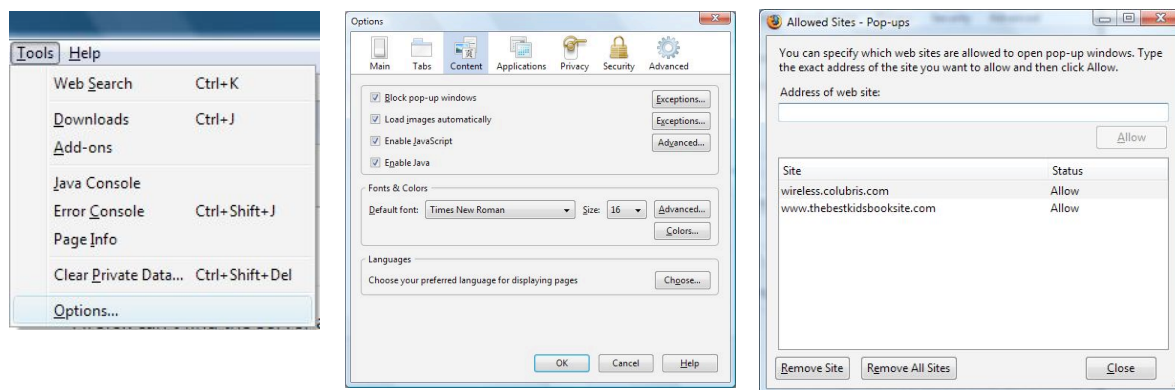
1. Pop Up Ads

- Click Closed
- Pop Up Blocker –

Internet Explorer

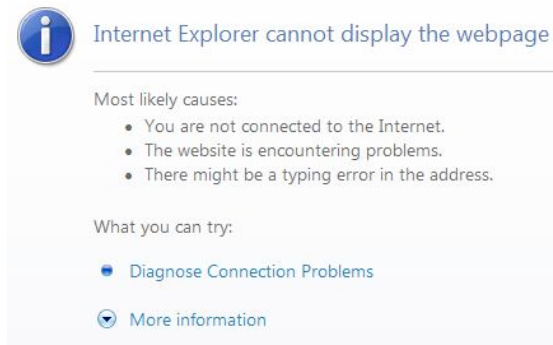


Firefox -



2. Page Not Found

Internet Explorer –



- Check for Typo
- Try Again Later

FireFox -



Address Not Found

Firefox can't find the server at www.sevierlibrary.org.

The browser could not find the host server for the provided address.

- Did you make a mistake when typing the domain? (e.g. "**ww**.mozilla.org" instead of "**www**.mozilla.org")
- Are you certain this domain address exists? Its registration may have expired.
- Are you unable to browse other sites? Check your network connection and DNS server settings.
- Is your computer or network protected by a firewall or proxy? Incorrect settings can interfere with Web browsing.

Try Again

3. Web Traffic

- Observe traffic load times

4. Stuck in a Page

- Ctrl-Click to New Tab
- Go to New Window
- Go to New Browser

Capturing Information

- Cut, Copy & Paste

Cannot really “cut” from a web page, but can copy.

Text – Select by dragging to highlight text to be copied. Use Edit in Firefox, (or in Internet Explorer if the Menubar has been turned on), or Ctrl-C. Paste also is found under Edit, or use Ctrl-V. Usually copying goes to a word processing or text document.

Some .pdf documents will not allow saving text as text because the text actually is an image.

- Copy URLs or Hyperlinks

Highlight in address bar, or right click on link and select Save Link As.

- Select All

Usually Ctrl-A, speeds large copy selection

- Saving Graphics

Graphics – Right click and select Save Image As. Be sure to keep file suffix (.gif or .jpg, usually)

Sometimes can Copy (Ctrl-C) and Paste (Ctrl-V) image, but often ends up being the link.

- Downloading Web Pages

Save As under File on the Menubar for Internet Explorer or Firefox. Firefox allows Ctrl-S, but that is a save for Internet Explorer. Pages do not typically download images or embedded links, so one can be surprised to have a page with many “holes.”

- Screen Print – PrintScreen, or Alt-PrintScreen for Window only. Go to Paint in the Accessories Folder and Paste into Paint. Crop or print as desired.